

Recycled Products

Company:

Sunleaves
(Bloomington, Indiana)
www.sunleaves.com

Product:

Sunleaves Portable Composter

Recycled content:

90 percent recycled polypropylene

Market:

Gardening and composting

The Sunleaves Portable Composter is made from 90 percent recycled plastic and has a capacity of 53 gallons of organic material.

Featuring a light steel tube frame and two rear wheels, the composter is intended to be a mobile version of your classic composter. A built-in compost agitator aids in stirring the compost to ensure maximum decomposition and ease of maintenance. The company also sells compost sifters, filters and worm farm supplies. The Sunleaves Portable Composter is made in China and sent to company headquarters where it is labeled and packaged for sale.

An employee-owned company, Sunleaves is based in Bloomington, Indiana and sells a variety of indoor and outdoor gardening products. The Sunleaves Portable Composter is one of two composters the company sells.



Company:

Bellingham Public Works
(Bellingham, Washington)
www.cob.org/government/departments/pw/

Product:

Poticrete

Recycled Content:

25 percent recycled porcelain toilets

Market:

Construction

After replacing a slew of Bellingham Housing Authority toilets in 2010, the city of Bellingham, Washington was faced with a problem: What to do with all the old porcelain toilets bound for the landfill?

Enter public works engineer Freeman Anthony, who helped find a way to recycle them into poticrete, an alternative concrete mixture used to repave city sidewalks. After experimenting with several mixtures, Anthony and local company Cowden Gravel and Ready Mix concluded that the ideal mixture contained 25 percent recycled ceramic material and 75 percent asphalt and gravel. All told, 400 porcelain toilets were used to repave city sidewalks as part of the Meader Kansas Ellis Trail Project. The cost of making and laying down the alternative concrete was on par with traditional methods and came in at \$850,000, along with saving landfill space. Freeman told *Resource Recycling* poticrete is "just as good as crushed rock," but slightly lighter.

The City is reportedly considering more projects to utilize poticrete, and residents can now turn in their old toilets at two waste management facilities in town.



Company:
Newark Recycled Paperboard Solutions
(Cranford, New Jersey)
www.newarkgroup.com

Product:
**Newark Construction
Products**

Recycled Content:
100 percent recycled paperboard

Market:
Construction

Newark Recycled Paperboard Solutions is making a push to expand into the construction industry with a growing line of recycled products.

Made from 100 percent recycled paperboard, Newark's construction product line includes wire-holding rebar chairs, which keep mesh, cable and wire off the ground before and during concrete pouring.

The company also manufactures multi-purpose floor protection mats for temporary and long-term solutions to spills during projects. Aiding builders in reaching sustainable building codes, Newark's recycled products are manufactured to be durable and reliable. According to the company website, Newark processes and converts 1.5 million tons of recovered fiber annually and produces a host of recycled products, including game boards and book bindings.

Newark is headquartered in Cranford, New Jersey and employs more than 1,500 people. The company operates six paperboard mills.



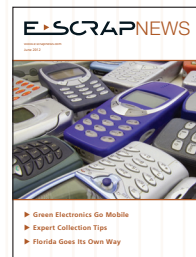
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